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PATENT  
Docket 4424/4526ADiv

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Patent Application Of:

Applicant: Shau-Lin F. Chen

Serial No.: 10/766,374

Date Filed: 28 January 2004

Title: LAYERED SOX TOLERANT NOX TRAP CATALYSTS  
AND METHODS OF MAKING AND USING THE SAME

Art Unit: 1754

Examiner: Wayne A. Langel

Commissioner for Patents  
P.O. Box 1450, Alexandria, VA 22313-1450  
Box Formal Drawings

**LETTER TO DRAFTSPERSON WITH FORMAL DRAWINGS**

Sir:

In response to the Notice of Draftsperson's Patent Drawing Review dated 4 May 2005 in the above-identified patent application, applicant submits two (2) formal drawings, Figures 1 and 2. No new matter is introduced by these two formal drawings in accordance with 35 U.S.C. Section 132. Applicant requests their entry.

Applicant's attorney called the Draftsperson in response to the Notice which stated that no formal drawings could be found in the file of the present application. Applicant's attorney explained that the present application is a divisional of parent application serial no. 834,505, now United states patent no. 6,777,370, and that the Figures in both applications were identical. In accordance with the Draftsperson's request, applicant's attorney encloses herewith 2 formal drawings from the parent application for filing with the present divisional application.

CERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. SECTION 1.8


I hereby certify that this correspondence, and any documents referred to as enclosed, are being deposited, pursuant to 37 C.F.R. Section 1.8, with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 20th of May, 2005.

By Richard R. Muccino  
Richard R. Muccino date  
Reg. No. 32,538  
Attorney for Applicants

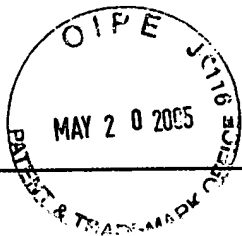
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Applicant requests the Draftsperson to telephone the undersigned attorney should the Examiner have any questions or comments which might be most expeditiously handled by a telephone conference. If any fee is required, authorization is hereby given to charge the amount of such fee to Deposit Account No. 18-1843.

Respectfully submitted,

By   
RICHARD R. MUCCINO  
Attorney For Applicant(s)  
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**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER	2035 FILING DATE	FIRST NAME APPLICANT	ATTORNEY DOCKET NUMBER
10/766374	01/28/2004	Shua-Lin F. Chen	4424/4526

Richard R. Muccino  
758 Springfield Avenue  
Summit NJ 07901

Examiner: Langel, Wayne

Art Unit  
1754

Sheet No.

Date Mailed: May 4, 2005

## Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on **January 28, 2004** still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

**RETURN CORRECTED DRAWINGS TO:**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 1/28/04 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_

Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)

One (1) full-tone set is required. Fig(s) \_\_\_\_\_

Photographs may not be mounted. 37 CFR 1.84(e)

Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_

Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(e)

Paper not flexible, strong, white, and durable.

Fig(s) \_\_\_\_\_

Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted.

Fig(s) \_\_\_\_\_

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or

21.6 cm by 27.9 cm (8 1/2 x 11 inches)

All drawing sheets not the same size.

Sheet(s) \_\_\_\_\_

Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

Margins not acceptable. Fig(s) \_\_\_\_\_

Top (T) \_\_\_\_\_

Left (L) \_\_\_\_\_

Right (R) \_\_\_\_\_

Bottom (B) \_\_\_\_\_

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

Views not labeled separately or properly.

Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.

Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) \_\_\_\_\_

**11. SHADING.** 37 CFR 1.84(m)

Solid black areas pale. Fig(s) \_\_\_\_\_

Solid black shading not permitted. Fig(s) \_\_\_\_\_

**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

Numbers and reference characters not plain and legible. Fig(s) \_\_\_\_\_

Figure legends are poor. Fig(s) \_\_\_\_\_

Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_

English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) \_\_\_\_\_

Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

**13. LEAD LINES.** 37 CFR 1.84(q)

Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.**

37 CFR 1.84(t)

Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

Surface shading shown not appropriate.

Fig(s) \_\_\_\_\_

Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

### COMMENTS:

On pgs 17 & 69 of specs on 1-28-04, there are descriptions for Fig 1 & 2, but no formal drawings submitted. PLS verify, thx

Reviewer WJ

If you have questions, call (703) 305-8404.

Date 5/4/05

Attachment to Paper No. \_\_\_\_\_